

AMENDMENTS TO THE SPECIFICATION:

Please cancel the originally-filed Abstract of the Disclosure, and add the accompanying new Abstract of the Disclosure which appears on a separate sheet in the Appendix.

Please replace the paragraph beginning at page 1, line 16, with the following rewritten paragraph:

-- The lack of a quick analysis result often results in the scrapping of large quantities of product. The article of K.C. Khemani, with the title "A novel approach for studying the thermal degradation, and for estimating the rate of acetaldehyde generation by the chain scission mechanism in ethylene glycol based polyesters and co-polyesters", in Polymer Degradation and Stability, January 2000, describes a system for studying the mechanism of PET degradation by means of gas-chromatographic analyses at 280°C. The system comprises an aluminium boat in an oven, a gas chromatograph, a cold trap and a detector.--